

2011 SMAP Early Adopters	
Stephane Belair Meteorological Research Division, Environment Canada (EC)	<i>Assimilation of SMAP active and passive data in the Canadian Land Data Assimilation System (CaLDAS)</i>
Lars Isaksen and Patricia de Rosnay European Centre for Medium-Range Weather Forecasts (ECMWF)	<i>Implementation of monitoring of SMAP soil moisture and brightness temperature at ECMWF</i>
Xiwu Zhan, Michael Ek and John Simko NOAA National Environmental Satellite, Data and Information Service, Center for Satellite Applications and Research (NOAA-NESDIS-STAR)	<i>Transition of NASA SMAP research products to NOAA operational numerical weather and seasonal climate predictions and research hydrological forecasts</i>
Hosni Ghedira Masdar Institute, United Arab Emirates	<i>Estimating and mapping the extent of Saharan dust emissions using SMAP-derived soil moisture data</i>
Zhengwei Yang and Rick Mueller National Agriculture Statistics Service (NASS)	<i>U.S. national cropland soil moisture monitoring using SMAP</i>
Amor Ines and Stephen Zebiak International Research Institute for Climate and Society (IRI), The Earth Institute at Columbia University	<i>SMAP for crop forecasting and food security early warning applications</i>
Catherine Champagne Agriculture and Agri-Food Canada (AAFC)	<i>Soil moisture in Canada</i>